

Attorney Docket No. 015114-067200US  
Client Reference: A1169

Form PTO-1595 (Rev. 10-02) OMB No. 0651-0027 (exp. 5/31/2002)  
**Recordation Form Cover Sheet PATENTS ONLY**  
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To the Honorable Commissioner of Patents and Trademarks, Please record the attached original documents or copy thereof

1. Name of conveying party(ies):  
**Jayabrata Ghosh Dastidar**  
Additional name(s) of conveying party(ies) attached?  Yes  No.

2. Name and address of receiving party(ies)  
Name: **Altera Corporation**  
Internal Address:  
Street Address: **101 Innovation Drive**  
City: **San Jose** State: **CA** ZIP: **95134**  
Additional name(s) and address(es) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other:  
Execution Date: **September 19, 2003**

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is:  
A. Patent Application No(s): **10/671,891**  
B. Patent No(s):  
Additional numbers attached?  Yes  No

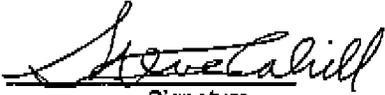
6. Total number of applications and patents involved **1**

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: **Steven Cahill**  
**TOWNSEND AND TOWNSEND AND CREW LLP**  
**Two Embarcadero Center, Eighth Floor**  
**San Francisco, California 94111-3834**  
**(415) 576-0200**

7. Total fee (37 CFR 3.41): **\$40.00**  
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 Authorized to be charged to deposit account

8. Deposit account number: **20-1430**  
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9. Statement and signature.  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*  
**Steven Cahill**  **November 13, 2003**  
Name of Person Signing Signature Date  
Atty. Reg. No. **44,578**

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**ASSIGNMENT OF PATENT APPLICATION**

SOLE

WHEREAS, JAYABRATA GHOSH DASTIDAR of 984 Kiely Blvd. #K, Santa Clara, CA 95051 hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: AUTOMATIC TESTING FOR PROGRAMMABLE NETWORKS OF CONTROL SIGNALS

Date of execution of Declaration: September 19, 2003

Filing Date: September 25, 2003

Application No.: 10/671,891 ; and

WHEREAS, ALTERA CORPORATION, a corporation of the state of Delaware, located at 101 Innovation Drive, San Jose, CA, 95134, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignor hereby authorizes and requests Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8<sup>th</sup> Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Dated: 09/19/2003

  
Jayabrata Ghosh Dastidar

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